

Hawaii's Airport System

Pacific Aviation Director's Workshop
April 2006



Statewide Airport Issues

- All airports face heavy facilities maintenance
- More direct flights from the U.S. mainland to the neighbor-island airports
- Personnel shortages

**GOVERNOR LINDA LINGLE recently
announced a \$2.3B**

**STATEWIDE AIRPORTS
MODERNIZATION PLAN**

Honolulu International Airport





Honolulu International Airport

- Explosive Detection System – Inline Baggage System
- WIKI WIKI Busses
 - Moving Walkways
 - Electric Busses
- Construct a new 1000 - space Parking Complex
- Implement a New Signage Program
 - ADA Compliant FIDS
 - New Gate Management System
- Long Term
 - Add more Aircraft Parking Gates
 - People Mover System
 - Modify Hold-rooms



Honolulu International Airport





Honolulu International Airport





Honolulu International Airport



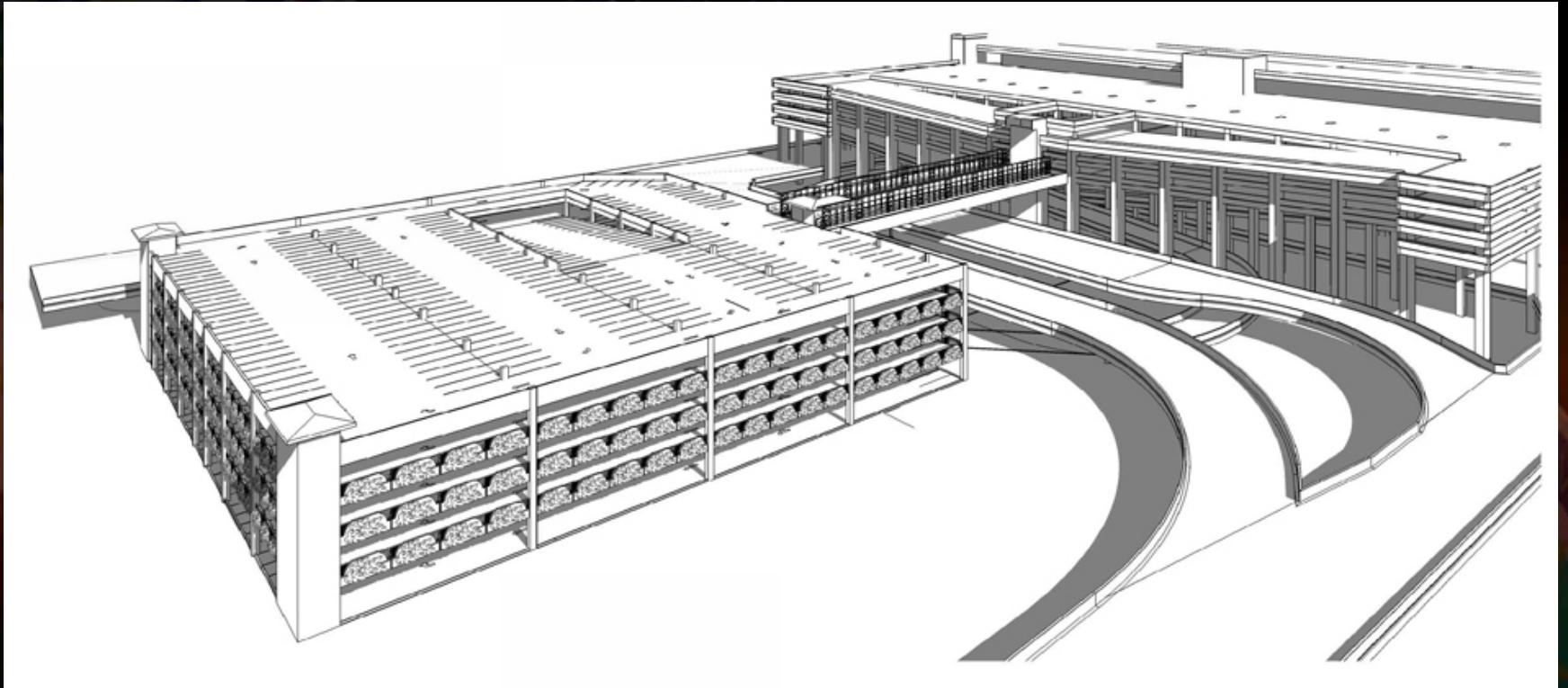


Honolulu International Airport





Honolulu International Airport





Honolulu International Airport

Flight Information

Arrivals	Departures	Departures

Departures

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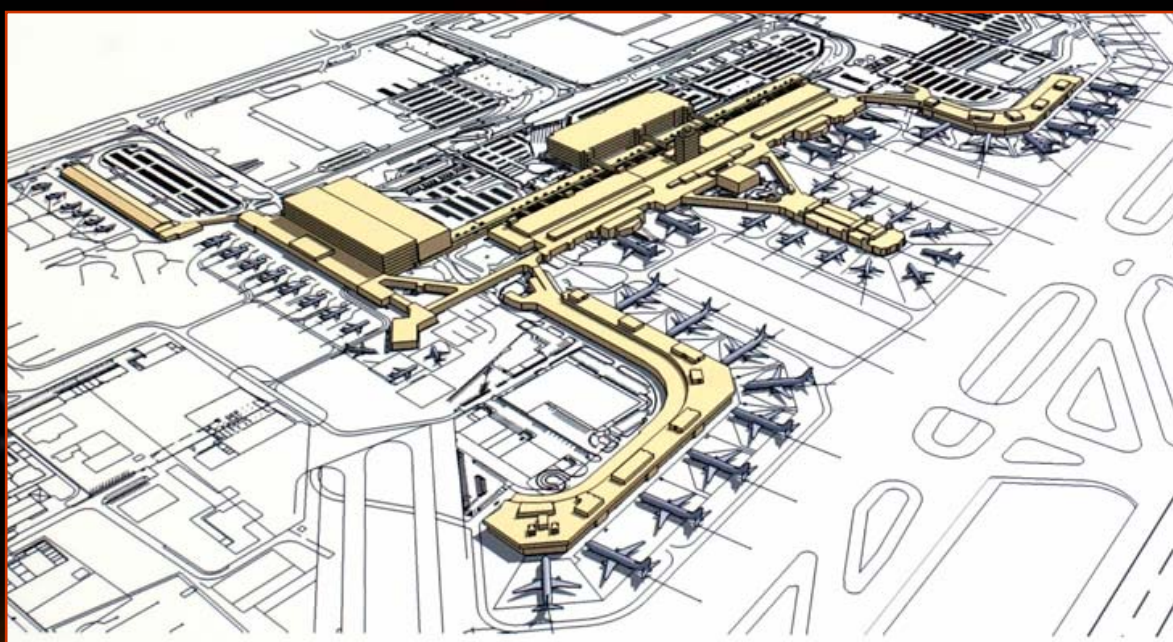
Flight Departures

AIRLINE	FLT.	DEPARTS	DESTINATION	GATE	REMARKS
ALOH	073	11:00AM	LINCOLN, KAUAI	49	CLOSED
ALOH	276	11:00AM	KANULUI, HAWAII	51	CLOSED
ALOH	262	12:05PM	KANULUI, HAWAII	50	NEW GATE
ALOH	100	12:15PM	LINCOLN, KAUAI	53	NEW TIME
ALOH	214	12:25PM	KONA, HAWAII	50	
ALOH	290	12:35PM	HILO, HAWAII	51	
ALOH	071	12:45PM	LINCOLN, KAUAI	52	
ALOH	000	12:45PM	KONA, HAWAII	53	
ALOH	210	12:45PM	KANULUI, HAWAII	49	
ALOH	092	1:15PM	KONA, HAWAII	51	
ALOH	106	1:25PM	KANULUI, HAWAII/ITO	53	
ALOH	244	1:45PM	KANULUI, HAWAII	52	
ALOH	270	2:00PM	KONA, HAWAII	51	





Honolulu International Airport





Honolulu International Airport



Kahului Airport





Kahului Airport

- 2 Bay Ticket Lobby Expansion
 - 30 positions
 - Scheduled for Completion Dec '06
- Alien Species Inspection Facility & Ramp
 - Air Cargo Facility
 - General Purpose Aircraft Ramp
 - Project underway scheduled for Completion Jun '07
- Replace 9 Passenger Loading Bridges

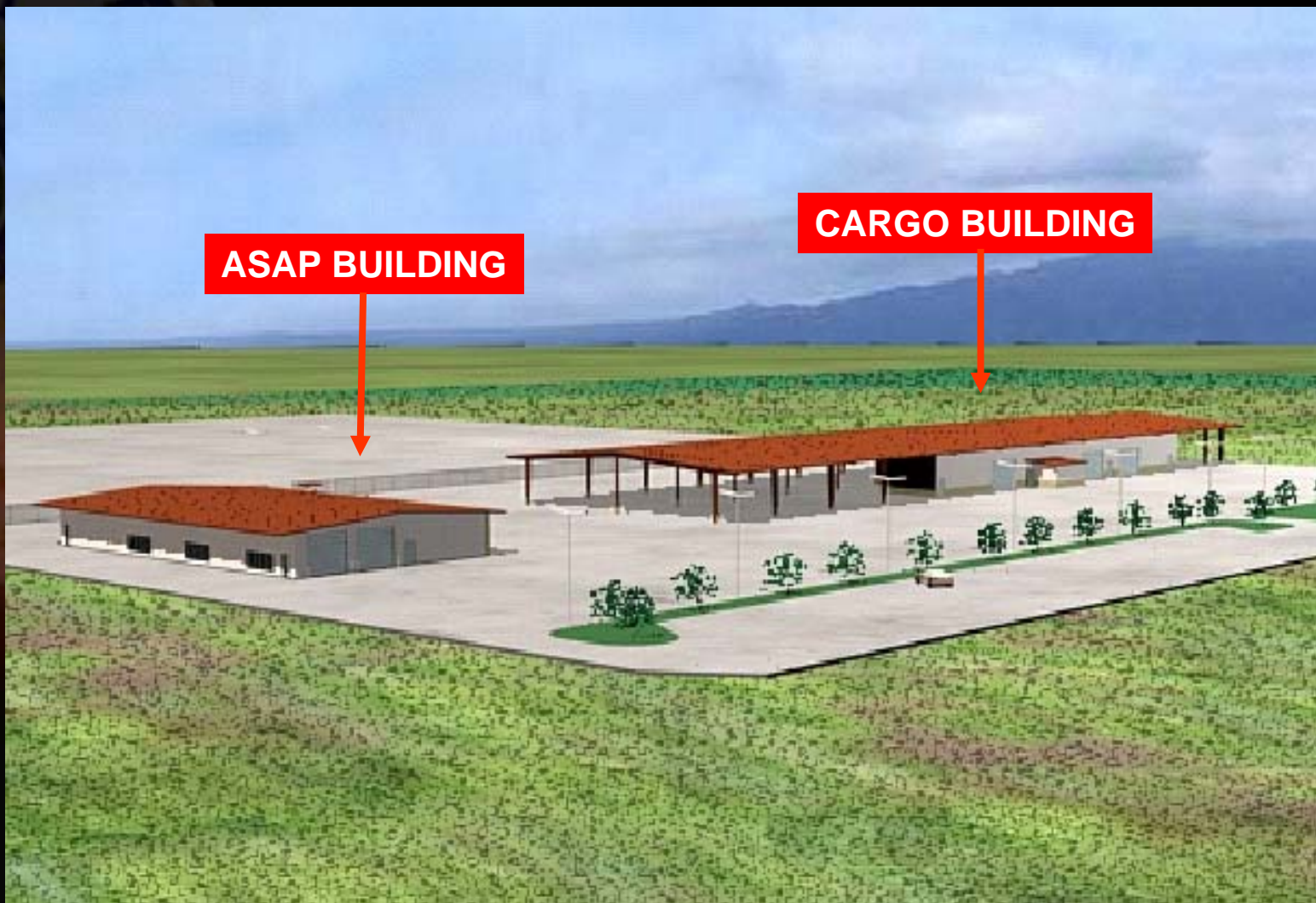


Kahului Airport





Kahului Airport





Kahului Airport



Kona International Airport at Keahole





Kona International Airport at Keahole

- Security Issues
 - Open air “Hawaiian sense of Place”- not conducive for security
 - TSA letters of investigations
- International Arrivals Building (Temporary)
- More direct flights from the U.S. mainland to KOA
 - Required Pushback a/c operations
- Terminal Construction
 - Convert two terminals into ONE
 - Second Tier Passenger Loading w/Loading Bridges
 - Enclosed Hold-rooms



Kona International Airport at Keahole





Kona International Airport at Keahole



Hilo International Airport





Hilo International Airport

- Primary Issue – AIRCRAFT NOISE
 - New Noise Monitoring System '07
 - 7 Demonstration packages for homes underway
- New Cargo Facility
 - \$26M project scheduled for Completion in '09
- Passenger Loading Bridge Replacements
 - 3 out of 9 Bridges



Hilo International Airport



Lihue Airport





Lihue Airport

- Heliport Improvement Project Completion '07
- Land Acquisition – 140 acres
 - Appraisal ~ \$9.1M
- Expansion of Terminal
 - Two additional gates
 - Infrastructure to support two additional security lanes
- Baggage Carousels
 - Install four large A/C baggage devices



Lihue Airport





Lihue Airport





Lihue Airport





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HONOLULU INTERNATIONAL AIRPORT
KAHULUI AIRPORT
KONA INTERNATIONAL AIRPORT
LIHUE AIRPORT
HILO INTERNATIONAL AIRPORT
ALL OTHER AIRPORTS

\$ 1.9 BILLION
\$ 132 MILLION
\$ 68 MILLION
\$ 43 MILLION
\$ 47 MILLION
\$ 61 MILLION

- 12 year Modular & Incremental Concept
- \$2.3B Statewide Airport Modernization Plan





Financial Plan

- \$4.50 PFC ~ \$35M/Year
- AIP Funds ~ \$20M/Year
- Revenue Bonds
- Unrestricted Cash ~ \$500M



Summary

The State of Hawaii has generated
a \$2.3B System-wide Airport
Modernization Plan

Supported by the State
Administration, State Legislators,
Air Carriers and the Tourism
Industry



MAHALO !

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